

BAY AREA
WATER
TRAIL

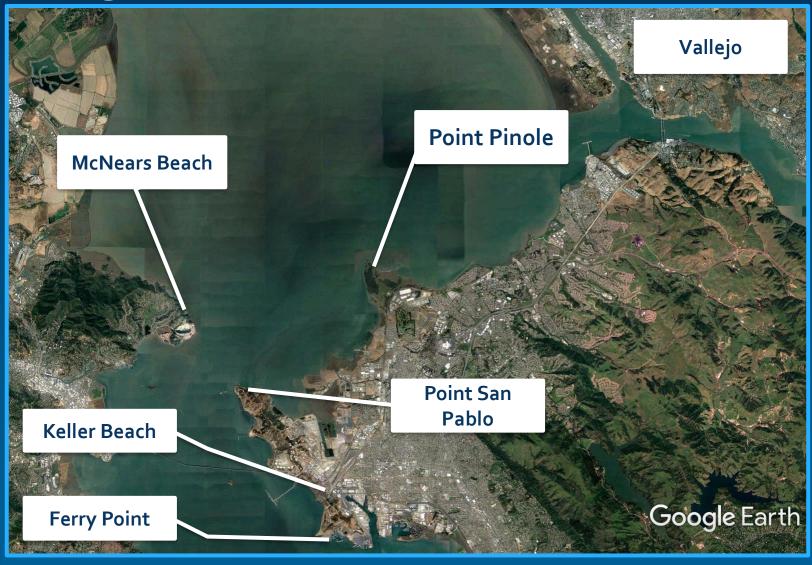
Point Pinole Regional Shoreline



March 8, 2019 www.sfbaywatertrail.org



Regional Map



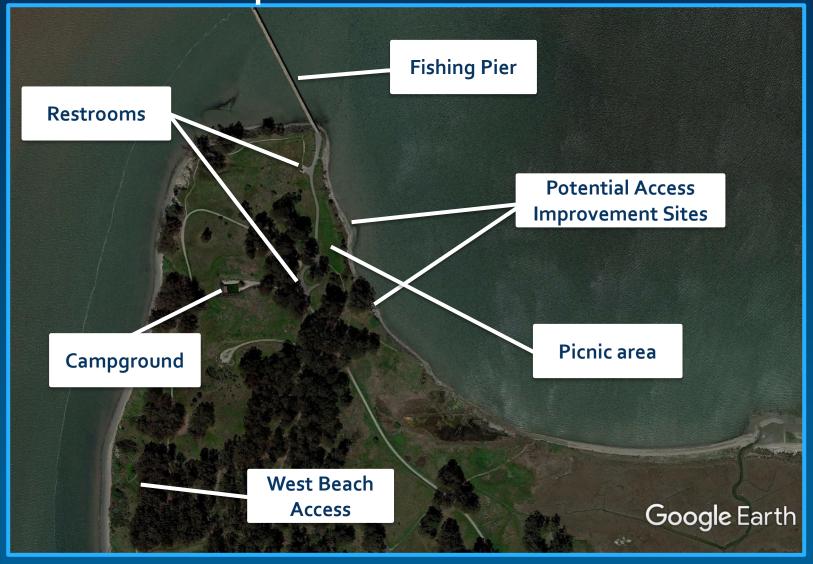


Vicinity Map



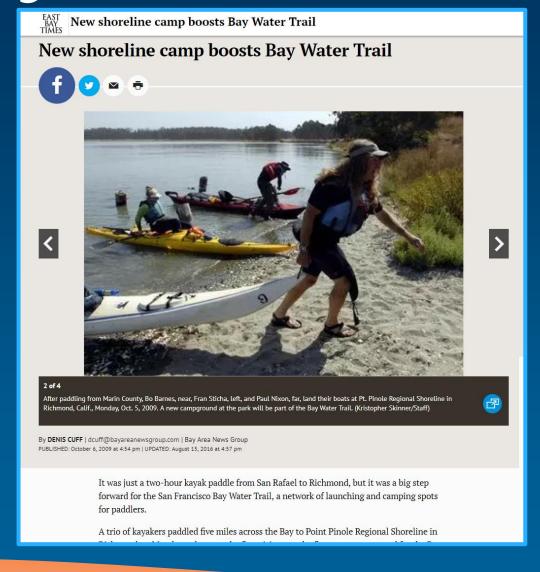


Local Map





2009 - In the News





2012 - Sojourn







East Beach





West Beach





Campground





Parking – Atlas Road Trailhead





Parking – Giant Hwy Trailhead





Shuttle





Restrooms





Park





Access

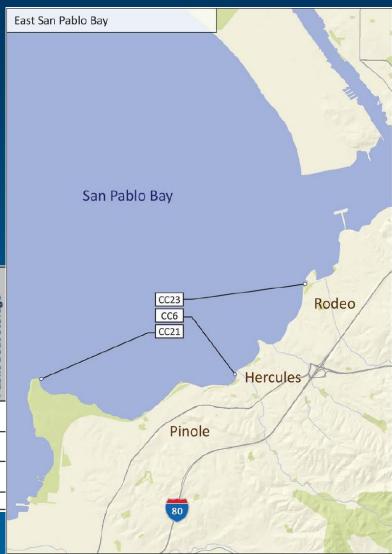




Accessibility Plan

- 3 sites
- o broadly accessible
- +1 in 2020

Site ID	Site Name	Beach	Firm Surface Beach	Low-Freeboard Dock	High-Freeboard Dock	Transfer System	Boat/Trailer Ramp	Water Entry Path	Accessible Parking	Accessible Restrooms	Loading/Unloading	Public Boat Storage
CC23	Lone Tree/Rodeo Beach											
CC6	Pinole Bayfront Park											
CC21	Point Pinole											
Total		3	0	0	0	0	0	1	2	2	1	0







Point Pinole Shoreline Access Project

Owner: East Bay Regional Park District

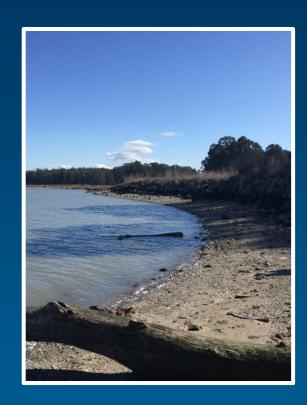
Consultant: Foth-CLE Group

Project Goal:

 Create an accessible route suitable for kayakers from the High Tide Line (HTL) to the ADA restrooms near the existing Group Campsite

Project Challenges:

- Shoreline is fairly steep in some locations requiring an extensive length pathway to the top of bank
- Mudflats are exposed at low tide
 - Access recommended at higher tides





Challenges





Challenges





Challenges

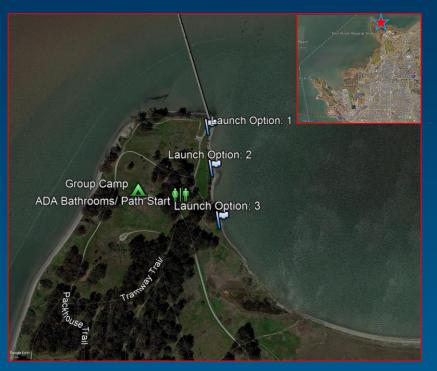




East Bay Regional Park District 85 TH 1934 to 2019

Point Pinole Shoreline Access Project

Site Locations to Evaluate:





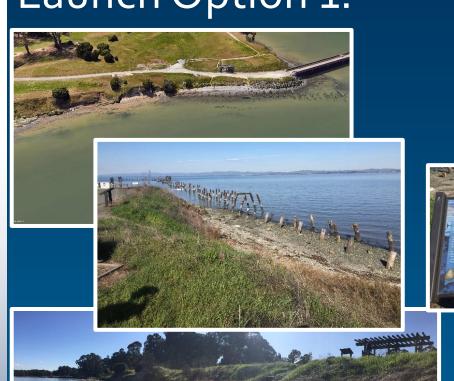








Point Pinole Shoreline Access Project Launch Option 1:











Point Pinole Shoreline Access Project Launch Option 1:

Option 1 Pros:

- Least elevation gain of the three (3) Site Options
- Close proximity to an existing ADA restroom
- Close proximity to an existing gentle sloping asphalt pathway leading to the Group Campsite restrooms

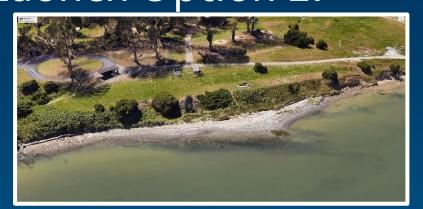
Option 1 Cons:

- Wooden piles exist along the shoreline creating a navigation hazard for kayakers
- Oyster Reef Balls litter the shoreline and are submerged at low tide
 - These can be a navigation hazard and kayakers may damage the reef balls
- Mudflats are exposed at low tide, access recommended at higher tides





Point Pinole Shoreline Access Project Launch Option 2:













Point Pinole Shoreline Access Project Launch Option 2:

Option 2 Pros:

- There are no known navigational hazards or oyster reef balls located directly offshore
- The site is closer to the Group Campsite than Option 1
- Vegetation is light

Option 2 Cons:

- The shoreline is steeper at this location than Option 1 requiring a longer pathway from the HTL to the Top of Bank (TOB)
- There is no existing pathway from the TOB to ADA restrooms





Point Pinole Shoreline Access Project Launch Option 3:















Point Pinole Shoreline Access Project Launch Option 3:

Option 3 Pros:

- Similar in distance to the group campsite as Option 2
- No known navigational hazards or oyster reef balls located directly offshore

Option 3 Cons:

- Shoreline is steeper than Options 1 and 2 requiring likely the longest pathway to TOB
- No existing pathway at the TOB

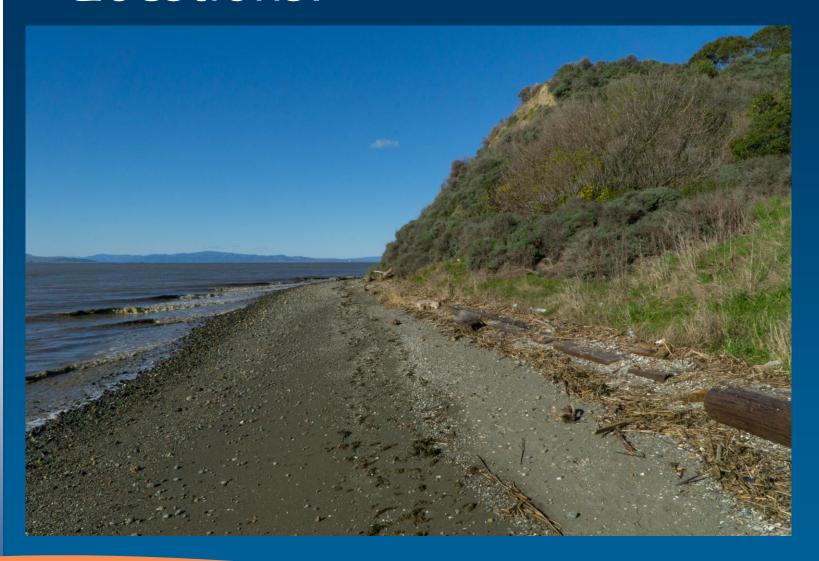


Proposed Designation Conditions

- Encourage completion of planned projects
- Water Trail identification and education signs installed
- Water Trail education sign includes messages relevant to navigational safety; and directs user to only land at designated sites.



Questions?





Encinal Boat Launch Ramp Refurbishment

- Install high-freeboard dock float and add a second low-freeboard dock for non-motorized watercraft.
- Renovate the boat ramp for improved safety and traction for launching.
- Repave the driveway and parking lot with new lighting and signage for safety.
- Replace the restroom facility.
- Create ADA compliant access between the parking lot, restroom and boat ramp as well as two ADA trailer parking stalls.
- Add a fish cleaning station, outdoor shower and kayak staging pad.



Encinal Boat Launch Project



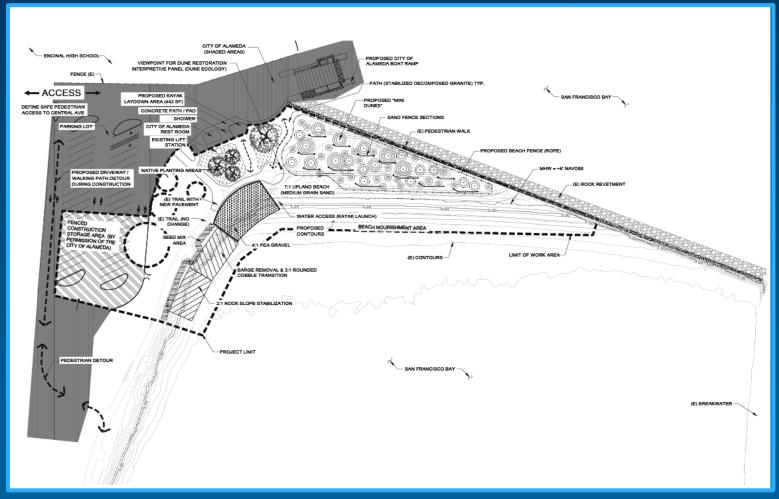


Encinal Dune Restoration and Shoreline Stabilization Project

- Improved path to the beach
- Grading and beach nourishment
- Removal of scattered debris along the shoreline
- Removal of the barge structure
- Shoreline stabilization
- Native dune restoration ebparks.org/about/planning



Encinal Beach Restoration and Public Access Project





Questions?

